

MAR 15 2001
PATENT & TRADEMARK OFFICE

LIST OF PATENTS AND PUBLICATIONS

FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

SERIAL NO.: 09/751,119

APPLICANT(S): Young et al.

FILING DATE: December 28, 2000

GROUP: 2877

FOR: Method and Apparatus to Pre-Scan and Pretreat Film for Improved Digital Film Processing Handling

PAGE 1 OF PAGE 1

[illegible][illegible][illegible]

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

656405

BEST AVAILABLE COPY

FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT



ATTY DOCKET: 24012-49
SERIAL NO.: 09/751,119
APPLICANT(S): Young et al.
FILING DATE: December 28, 2000
GROUP:

FOR: Method and Apparatus to Pre-Scan and Pre-Treat Film for Improved Digital Film Processing Handling

PAGE 1 OF PAGE 1

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

630597

FORM PTO-1449

ATTY.
DOCKET

24012-49

SERIAL NO.

09/751,119

LIST OF PATENTS AND PUBLICATIONS

APPLICANT

Young, et al.

FOR APPLICANT'S INFORMATION

FILING DATE

December 28, 2000

GROUP

2877

DISCLOSURE STATEMENT
(Second Supplemental)FOR: Method and Apparatus To Pre-scan and Pre-treat Film
for Improved Digital Film Processing Handling

UNITED STATES LETTERS PATENT

| | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
|---|-----------------|---------------|--------------------|-------|-----------|
| 2 | 4 0 4 1 3 8 | Oct. 6, 1941 | Mayer, A.L. | 95 | 94 |
| 3 | 5 2 0 6 8 9 | Jul. 14, 1970 | Nagac et al. | 96 | 55 |
| 3 | 5 2 0 6 9 0 | Jul. 14, 1970 | Nagac et al. | 96 | 55 |
| 3 | 5 8 7 4 3 5 | Jun. 28, 1971 | Chioffe | 95 | 89 |
| 3 | 6 1 5 4 7 9 | Oct. 26, 1971 | Kohler et al. | 96 | 48 |
| 3 | 6 1 5 4 9 8 | Oct. 26, 1971 | Aral | 96 | 55 |
| 3 | 6 1 7 2 8 2 | Nov. 2, 1971 | Bard | 96 | 59 |
| 3 | 7 4 7 1 2 0 | Jul 17, 1973 | Stemme | 346 | 75 |
| 3 | 9 0 3 5 4 1 | Sep. 2, 1975 | Von Meister et al. | 354 | 317 |
| 3 | 9 4 6 3 9 8 | Mar 23, 1976 | Kyser et al. | 346 | 1 |
| 4 | 0 8 1 5 7 7 | Mar. 28, 1978 | Horner | 427 | 424 |
| 4 | 1 4 2 1 0 7 | Feb. 27, 1979 | Hatzakis et al. | 250 | 571 |
| 4 | 2 1 5 9 2 7 | Aug. 5, 1980 | Grant et al. | 354 | 317 |
| 4 | 3 0 1 4 6 9 | Nov. 17, 1981 | Modeen et al. | 358 | 75 |
| 4 | 4 9 0 7 2 9 | Dec. 25, 1984 | Clark et al. | 346 | 75 |
| 4 | 5 0 1 4 8 0 | Feb. 26, 1985 | Matsui et al. | 354 | 298 |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS |
|-------------|-----------------|---------------|---------|-------|-----------|
| WO 90/01240 | | Feb. 8, 1990 | PCT | H04N | 1/40 |
| WO 91/09493 | | Jun. 27, 1991 | PCT | H04N | 5/217 |
| WO 97/25652 | | Jul. 17, 1997 | PCT | G03D | 5/00 |
| WO 98/34157 | | Aug. 6, 1998 | PCT | G03D | |

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

| |
|---|
| "Adaptive Fourier Threshold Filtering: A Method to Reduce Noise and Incoherent Artifacts in High Resolution Cardiac Images", Doyle, M., et al., 8306 Magnetic Resonance in Medicine 31, No. 5, Baltimore, MD, May, pp. 546-550, 1994. |
| "Anisotropic Spectral Magnitude Estimation Filters for Noise Reduction and Image Enhancement", Aich, T., et al., Philips GmbH Research Laboratories, IEEE, pp. 335-338, 1996. |
| "Adaptive-neighborhood filtering of images corrupted by signal-dependent noise", Rangayyan, R., et al., Applied Optics, Vol. 37, No. 20, pp. 4477-4487, July 10, 1998. |
| "Grayscale Characteristics", The Nature of Color Images, Photographic Negatives, pp. 163-168. |
| "Parallel Production of Oligonucleotide Arrays Using Membranes and Reagent Jet Printing", Stimpson, D., et al., Research Reports, BioTechniques, Vol. 25, No. 5, pp. 886-890, 1998. |
| "Low-Cost Display Assembly and Interconnect Using Ink-Jet Printing Technology", Hayes, D. et al., Display Works '99, MicroFab Technologies, Inc., pp. 1-4, 1999. |
| "Ink-Jet Based Fluid Microdispensing in Biochemical Applications", Wallace, D., MicroFab Technologies, Inc., Laboratory Automation News, Vol. 1, No. 5, pp. 6-9, Nov., 1996. |

EXAMINER: DATE CONSIDERED

11/15/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

ATTY.
DOCKET

24012-49

SERIAL NO.

09/751,119

LIST OF PATENTS AND PUBLICATIONS

APPLICANT

Young, et al.

FOR APPLICANT'S INFORMATION

FILING DATE

December 28, 2000

GROUP 2877

DISCLOSURE STATEMENT
(Second Supplemental)FOR: Method and Apparatus To Pre-scan and Pre-treat Film
for Improved Digital Film Processing Handling

UNITED STATES LETTERS PATENT

| | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
|----|-----------------|---------------|------------------|-------|-----------|
| TN | 4 5 6 4 2 8 0 | Jan. 14, 1986 | Fukuda | 354 | 317 |
| | 4 5 9 4 5 9 8 | Jun. 10, 1986 | Iwagami | 346 | 140 |
| | 4 6 2 1 0 3 7 | Nov. 4, 1986 | Kanda et al. | 430 | 30 |
| | 4 6 2 3 2 3 6 | Nov. 18, 1986 | Stella | 354 | 318 |
| | 4 6 3 6 8 0 8 | Jan. 13, 1987 | Herron | 346 | 75 |
| | 4 6 6 6 3 0 7 | May 19, 1987 | Matsumoto et al. | 356 | 404 |
| | 4 6 7 0 7 7 9 | Jun 2, 1987 | Nagano | 358 | 75 |
| | 4 7 3 6 2 2 1 | Apr. 5, 1988 | Shidara | 354 | 317 |
| | 4 7 4 5 0 4 0 | May 17, 1988 | Levine | 430 | 21 |
| | 4 7 5 5 8 4 4 | Jul. 5, 1988 | Tsuchiya et al. | 354 | 317 |
| | 4 7 7 7 1 0 2 | Oct. 11, 1988 | Levine | 430 | 21 |
| | 4 8 1 4 6 3 0 | Mar. 21, 1989 | Lim | 250 | 578 |
| | 4 8 2 1 1 1 4 | Apr. 11, 1989 | Gebhardt | 358 | 75 |
| | 4 8 4 5 5 5 1 | Jul. 4, 1989 | Matsumoto | 358 | 80 |
| | 4 8 5 1 3 1 1 | Jul. 25, 1989 | Millis et al. | 430 | 30 |
| | 4 8 5 7 4 3 0 | Aug. 15, 1989 | Millis et al. | 430 | 30 |
| | 4 8 7 5 0 6 7 | Oct. 17, 1989 | Kanzaki et al. | 354 | 325 |
| TN | 4 9 6 9 0 4 5 | Nov. 6, 1990 | Haruki et al. | 358 | 228 |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS |
|----|-----------------|---------------|---------|-------|-----------|
| TN | WO 99/43148 | Aug. 26, 1999 | PCT | H04N | 1/00 |
| | WO 01/01197 | Jan. 4, 2001 | PCT | G03D | 5/00 |
| | WO 01/13174 A1 | Feb. 22, 2001 | PCT | G03D | 5/06 |
| | EP 0 261 782 A2 | Aug. 14, 1987 | Europe | H04N | 1/46 |
| | EP 0 422 220 A1 | Mar. 28, 1989 | Europe | A61B | 6/03 |
| | EP 0 482 790 B1 | Sep. 9, 1991 | Europe | H04N | 1/40 |
| | EP 0 525 886 A3 | Jul. 21, 1992 | Europe | G03D | 5/00 |
| | EP 0 580 293 A1 | Jun. 22, 1993 | Europe | H04N | 1/04 |
| TN | EP 0 669 753 A2 | Feb. 24, 1995 | Europe | H04N | 1/407 |

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

| | |
|----|--|
| TN | "Protorealistic Ink-Jet Printing Through Dynamic Spot Size Control", Wallace, D., Journal of Imaging Science and Technology, Vol. 40, No. 5, pp. 390-395, Sept/Oct. 1996. |
| TN | "MicroJet Printing of Solder and Polymers for Multi-Chip Modules and Chip-Scale Package", Hayes, D., et al., MicroFab Technologies, Inc. |
| TN | "A Method of Characterisitics Model of a Drop-on-Demand Ink-Jet Device Using an Integral Method Drop Formation Model", Wallace, D., MicroFab Technologies, Inc., The American Society of Mechanical Engineers, Winter Annual Meeting, pp. 1-9, Dec. 10-15, 1989. |
| TN | "Digital Imaging Equipment White Papers", Putting Damaged Film on ICE, www.nikonusa.com/reference/whitepapers/imaging , Nikon Corporation, Nov. 28, 2000. |

EXAMINER TN DATE CONSIDERED

11/15/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

